

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.  
85940/11

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **A PROCESS FOR THE SIMULTANEOUS PRODUCTION OF XYLITOL AND ETHANOL**, the specification of which was filed on 14 July 1992 as Application Serial No. 07/910,133.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATIONS

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 and 365 of the foreign patent applications listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC §§ 119 and 365
Finland	900220	15/01/1990		YES
WIPO	PCT/FI91/00011	10/01/1991		YES

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys:

Kenneth E. Madsen (Reg. No. 20,721)  
Donna M. Praiss (Reg. No. 34,232)

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Kenneth E. Madsen  
**KENYON & KENYON**  
 One Broadway  
 New York, New York 10004  
 (212) 425-7200 (phone)  
 (212) 425-5288 (facsimile)

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Heikkilä	Heikki	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Espoo	Finland	Finland
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	Aallonkohina 4C 27	02320 SF-00320 Espoo	Finland
Signature <i>Heikki Heikkilä</i>		Date February 28, 1994	
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Hyöky	Göran	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Kantvik	Finland	Finland
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	Linkoojanrinne Linkoojanrinne 7	SF-02460 Kantvik	Finland
Signature <i>Göran Hyöky</i>		Date February 11, 1994	

FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Rahkila	Leena	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Espoo	Finland	Finland
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	Koivuviidantie 30 A 6	SF-02130 Espoo	Finland
Signature <i>Leena Rahkila</i>		Date <i>February 4, 1994</i>	
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Sarkki	Marja	Leena
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Kantvik	Finland	Finland
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	Brissaksentie 2 D 3	SF-02460 Kantvik	Finland
Signature <i>Marja-Leena Sarkki</i>		Date <i>February 9, 1994</i>	
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Viljava	Tapio	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Kirkkonummi	Finland	Finland
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	2 Brontie Z; as. 12	SF-02400 Kirkkonummi	Finland
Signature <i>Tapio Viljava</i>		Date <i>FEBRUARY 9, 1994</i>	
<p>© Kenyon &amp; Kenyon 1993</p>			

02/910133 #12

WALTER SCOTT KENYON & KENYON ONE BROADWAY NEW YORK, NY 10004		UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.494 OR 1.495	
		Date of Mailing	March 11, 1994
		File Reference	85940/11
IDENTIFICATION OF THE INTERNATIONAL APPLICATION			
International application Number	International filing date	Priority date claimed	
PCT/FI91/00011	10 January 1991	15 January 1990	
Applicant for DO/EO/US HEIKKILA HEIKKI, et al.			
NOTIFICATION			
The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a <input type="checkbox"/> Designated Office, <input checked="" type="checkbox"/> Elected Office, has determined that the above identified international application has met the requirements of 35 U.S.C. 371 and 37 CFR <input type="checkbox"/> 1.494, <input checked="" type="checkbox"/> 1.495 and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.			
The United States Serial Number assigned to the application and the relevant dates are: 02/910133      14 1992      14 1993			
U.S. NATIONAL SERIAL NO.		35 U.S.C. 102(e) DATE	DATE OF RECEIPT 35 U.S.C. 371 REQUIREMENTS
<input checked="" type="checkbox"/> A request for immediate examination under 35 U.S.C. 371 (f) was received on 14 1992 and the application will be examined in turn.			
<input type="checkbox"/> No request for immediate examination under 35 U.S.C. 371(f) was received. The application will not be processed or examined before the time limit set forth in either			
<input type="checkbox"/> PCT Article 23 (Chapter I of the PCT), or <input type="checkbox"/> PCT Article 40 (Chapter II of the PCT) whichever is applicable.			
UNITED STATES DESIGNATED/ELECTED OFFICE			
ADDRESS ONLY: COMMISSIONER OF PATENTS AND TRADEMARKS Box PCT, Attn. DO/EO/US Washington, D.C. 20231		AUTHORIZED OFFICER DIANE SMITH	

Form PCT/DO/EO/903 (U.S. Version) (April 1987)

U.S. DEPARTMENT OF COMMERCE - PTO

51094

Grp 180

0380

130 PCT

51 Rec'd PCT/PTO

08 MAR 1994

18D1 1808

#15  
19.1  
5/11/94



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

1808  
Knode

Heikkilä et al.

International Application No. : PCT/FI91/00011

International Filing Date: 10 January 1991

U.S. Serial No.

MAR 29 1994

07/910,133

U.S. Filing Date

GROUP 1800

14 July 1992

For

A PROCESS FOR THE  
SIMULTANEOUS PRODUCTION OF  
XYLITOL AND ETHANOL

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

RECEIVED

APR 06 1994

SUPPLEMENTAL DECLARATION UNDER  
37 C.F.R. §1.67(a)

APPLICATION DIVISION

SIR:

Pursuant to the requirement for a new Declaration contained in the Decision on Petition Under 37 C.F.R. §1.181 mailed January 4, 1994, Applicant is submitting herewith a supplemental Declaration which identifies the specification which was filed on 14 July 1992 as Application Serial No. 07/910,133.

It is respectfully submitted that the filing requirements for the above-identified patent application have now been met, and issuance of a filing receipt is requested.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

Date:

3/4/94

Reg. No. 20,721

Signature:

*Kenneth E. Madsen*

Kenneth E. Madsen

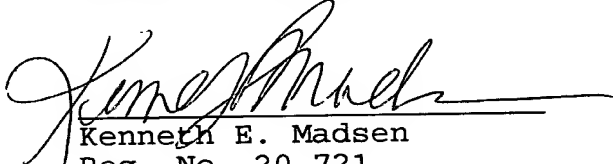
Please charge any fee associated with this communication to Deposit Account 11-0600. A duplicate copy of this paper is enclosed for deposit account charging purposes.

Respectfully submitted,

KENYON & KENYON

Date:

3/4/94

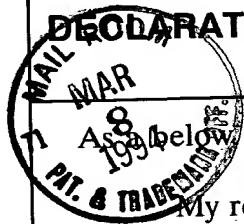
  
Kenneth E. Madsen  
Reg. No. 20,721

One Broadway  
New York, NY 10004  
Tel: (212) 425-7200  
Fax: (212) 425-5288

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**DECLARATION AND POWER OF ATTORNEY**

ATTORNEY'S DOCKET NO.  
85940/11



As below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **A PROCESS FOR THE SIMULTANEOUS PRODUCTION OF XYLITOL AND ETHANOL**, the specification of which was filed on **14 July 1992** as Application Serial No. **07/910,133**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

**PRIOR FOREIGN APPLICATIONS**

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 and 365 of the foreign patent applications listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC §§ 119 and 365
Finland	900220	15/01/1990		YES
WIPO	PCT/FI91/00011	10/01/1991		YES

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys:

**Kenneth E. Madsen (Reg. No. 20,721)**  
**Donna M. Praiss (Reg. No. 34,232)**

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

**Kenneth E. Madsen**  
**KENYON & KENYON**  
**One Broadway**  
**New York, New York 10004**  
**(212) 425-7200 (phone)**  
**(212) 425-5288 (facsimile)**

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	FAMILY NAME <b>Heikkilä</b>	FIRST GIVEN NAME <b>Heikki</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Espoo</b>	STATE OR FOREIGN COUNTRY <b>Finland</b>	COUNTRY OF CITIZENSHIP <b>Finland</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>Aallonkohina 4C 27</b>	CITY <b>02320 SF-00320 Espoo</b>	STATE & ZIP CODE/COUNTRY <b>Finland</b>
Signature <i>Heikki Heikkilä</i>		Date <i>February 28, 1954</i>	
FULL NAME OF INVENTOR	FAMILY NAME <b>Hyöky</b>	FIRST GIVEN NAME <b>Göran</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Kantvik</b>	STATE OR FOREIGN COUNTRY <b>Finland</b>	COUNTRY OF CITIZENSHIP <b>Finland</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>Linkoojanrinne Linoojanrinne 7</b>	CITY <b>SF-02460 Kantvik</b>	STATE & ZIP CODE/COUNTRY <b>Finland</b>
Signature <i>Göran Hyöky</i>		Date <i>February 11, 1994</i>	



FULL NAME OF INVENTOR	FAMILY NAME <b>Rahkila</b>	FIRST GIVEN NAME <b>Leena</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Espoo</b>	STATE OR FOREIGN COUNTRY <b>Finland</b>	COUNTRY OF CITIZENSHIP <b>Finland</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>Koivuviidantie 30 A 6</b>	CITY <b>SF-02130 Espoo</b>	STATE & ZIP CODE/COUNTRY <b>Finland</b>
Signature <i>Leena Rahkila</i>		Date <i>February 4, 1994</i>	
FULL NAME OF INVENTOR	FAMILY NAME <b>Sarkki</b>	FIRST GIVEN NAME <b>Marja</b>	SECOND GIVEN NAME <b>Leena</b>
RESIDENCE & CITIZENSHIP	CITY <b>Kantvik</b>	STATE OR FOREIGN COUNTRY <b>Finland</b>	COUNTRY OF CITIZENSHIP <b>Finland</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>Brissaksentie 2 D 3</b>	CITY <b>SF-02460 Kantvik</b>	STATE & ZIP CODE/COUNTRY <b>Finland</b>
Signature <i>Marja-Leena Sarkki</i>		Date <i>February 9, 1994</i>	
FULL NAME OF INVENTOR	FAMILY NAME <b>Viljava</b>	FIRST GIVEN NAME <b>Tapio</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Kirkkonummi</b>	STATE OR FOREIGN COUNTRY <b>Finland</b>	COUNTRY OF CITIZENSHIP <b>Finland</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS 2 <b>Brontie Z, as. 12</b>	CITY <b>SF-02400 Kirkkonummi</b>	STATE & ZIP CODE/COUNTRY <b>Finland</b>
Signature <i>Tapio Viljava</i>		Date <i>FEBRUARY 9, 1994</i>	
<p>© Kenyon &amp; Kenyon 1993</p>			